

USPN: 09/734,101  
Atty. Docket No.: 10244  
Amdt. dated August 6, 2004  
Reply to Office Action of May 6, 2004

---

### **Amendments To The Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing Of Claims:**

Claim 1 (previously presented): A biaxially oriented film for ink jet printing, said film being ink-absorbing and said film having a water-wettable surface, said film comprising a porous high density polyethylene HDPE surface layer and a coating consisting essentially of a silicone glycol composition impregnated in the pore space of said surface layer, and said porous surface layer further comprising a printed image on an outer surface thereof.

Claim 2 (original): A biaxially oriented film according to claim 1, wherein said porous surface layer comprises: (i) a matrix comprising HDPE and (ii) a network of interconnecting pores communicating throughout said porous surface layer.

Claim 3 (previously presented): A biaxially oriented film according to claim 2, wherein said porous surface layer further comprises a cavitating agent.

Claim 4 (original): A biaxially oriented film according to claim 3, wherein said cavitating agent is calcium carbonate.

Claim 5 (original): A biaxially oriented film according to claim 1, further comprising a core layer co-extruded with said porous surface layer.

Claim 6 (original): A biaxially oriented film according to claim 5, wherein said core layer is a porous layer comprising (i) a matrix comprising HDPE; (ii) a network of interconnecting pores communicating throughout the porous core layer; and (iii) a cavitating agent.

Claim 7 (original): A biaxially oriented film according to claim 6, wherein the cavitating agent of said core layer is calcium carbonate.

USSN: 09/734,101  
Atty. Docket No.: 10244  
Amdt. dated August 6, 2004  
Reply to Office Action of May 6, 2004

---

Claim 8 (original): A biaxially oriented film according to claim 7, further comprising a noncavitated skin layer coextruded to said core layer on the opposite side of the core layer from said porous high density polyethylene HDPE surface layer.

Claim 9 (previously presented): A biaxially oriented film according to claim 1, wherein the porous high density polyethylene HDPE surface layer is substantially free of high molecular weight polyethylene.

Claim 10 (previously presented): A biaxially oriented film according to claim 1, wherein the porous HDPE surface layer has an average pore diameter of 0.1 to 10 microns.

Claims 11-20 (canceled).